

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

| | |
|------|------|
| @ \$ | @ \$ |
| @ \$ | @ \$ |
| @ \$ | @ \$ |
| @ \$ | @ \$ |
| @ \$ | @ \$ |
| @ \$ | @ \$ |
| @ \$ | @ \$ |

Freight shipments to stations without agents and parcel post shipments of 20 lbs. or more must be prepaid. Allow for charges here. Excess will be returned \$

| | | |
|--|-------------|---------------------|
| TERMS: Cash with order, or 25% with order and balance before shipment or on arrival with collection fees added. If balance is to be paid at a bank on delivery, give name and address of bank. | | Total - - - \$ |
| Bank | P.O. | Check or M. O. - \$ |
| State | State | Balance - - - \$ |
| Person | P.O. | State |
| | | Rt. or St. |

SHIP TO _____

SHIP BY ☐ Freight Express ☐ Parcel Post ☐ TO _____

SHIP WHEN _____ Date _____

Station _____ State _____ R. R. _____

Name and address of person ordering, if different from above _____

Farm Chemicals For Seeds and Soil

ALL POSTPAID EXCEPT AS STATED

NITRAGIN LEGUME INOCULANTS

CULTURE A B for alfalfa, sweet clover, yellow trefoil, and medium, mammoth, alsike, crimson, Ladino, wild white and white Dutch clovers, 1 bu. size \$5.50; 2 bu. size \$9.00.

CULTURE C for vetches, field peas, garden peas, 100 lb. size \$5.50; 1200 lb. size \$5.50.

CULTURE D for field, garden beans, 1 bu. size 50¢; 12 bu. size \$5.50.

CULTURE S for soy beans, 2 bu. size 35¢; 5 bu. size 55¢; 25 bu. size \$2.50.

CULTURE T for birdsfoot trefoil, 7½ lb. size \$.15; 1 bu. size \$.60.

STANLEY'S CROW REPELLENT

½ pt. (treats 1 bu. corn) 60¢; pt. (treats 2 bu. corn) \$1.00; qt. (treats 4 bu. corn) \$1.75.

SCARE CROW

½ pt. (treats 1 bu. corn) 40¢; pt. 60¢; qt. \$1.00.

ARASAN

For vegetable seed; ¼ tsp. per lb. large seeds to ¾ tsp. for small seed or 2 to 4 oz. per 100 lbs.; ¾ oz. \$.25; 8 oz. \$1.00; 4 lb. \$6.00; 25 lb. \$30.00.

CERESAN M

For oats, barley, wheat (1 lb. treats 32 bu.) 14 oz. \$1.25; 3 lb. \$3.55; 40 lb. \$35.85; 100 lb. \$85.00.

SEMESAN JR.

For corn, 1½ oz. per bu.; 1½ oz. 17¢; ¾ lb. 62¢; 25 lb. \$13.85; 100 lb. \$49.95.

SEMESAN

For vegetable and flower seeds and bulbs; ¼ oz. 20¢; 2 oz. 60¢; 12 oz. \$2.85; 4 lb. \$13.40; 25 lb. \$72.65.

SEMESAN BEL

For potatoes; 1 lb. per 50 to 80 bu.; 2 oz. 50¢; 1 lb. \$2.30; 4 lb. \$7.50; 40 lb. \$70.25.

CHLORDANE

For root maggots on corn, beans, cabbage, etc.; for wire worms on potatoes, etc.; cut worms, grasshoppers, Japanese beetles in lawns, ants, roaches, etc. 50% wettable, - 100 lb., 60c lb.; 50 lb., 65c lb.; less 50 lb., 75c lb. Emulsifiable 73½%, - 55 gal., \$8.00 gal.; 5 gal., \$8.40 gal.; 1 gal. \$9.00 gal. Both transportation collect.

COROSIVE SUBLIMATE

For potatoes, cabbage, etc., ¼ lb. \$1.75; 1 to 4 lb. \$4.20 per lb.; 5 lb. up \$4.00 per lb.; express collect. Special prices on larger amounts.

YELLOW OXIDE OF COPPER

For peas, spinach, beets, 1 teaspoon per lb., or 2½ lb. per cwt.; ¼ lb. \$.50; ½ lb. \$.90; 1 to 4 lb. \$.95 per lb.; 5 lb. or more \$.75 per lb. Special prices on larger quantities.

CALOMEL

For cabbage, turnip, radish, ½ lb. \$3.00; ¾ lb. \$4.00; 1 to 4 lb. \$4.75 per lb.; 5 lbs. up \$4.50 lb.

GUM ARABIC POWDER

To make calomel stick to cabbage seed; 1 oz. per lb. seed; 1 oz. 15c; 2 oz. 20c; ¼ lb. 30c; ½ lb. 50c; 1 lb. 85c.

SPERGON

A dust for treating seeds and soils to control fungus and bacterial diseases. 2 to 3 oz. per bu. of seed; 1 oz. \$.25; 5 oz. \$1.00; 1 to 4 lb. \$2.25 per lb., 5 lb. or more \$2.00 per lb.; 50 lbs. \$75.00 postpaid; 100 lbs. or more, not prepaid, \$140.00.

TOBACCO POWDER

To repel flea beetles, squash bugs, etc., for fumigating; 1 to 4 lb., 15c per lb.; 5 to 29 lb. 10c per lb., postage paid; 30 to 99 lb., 7c per lb.; 100 lb. \$6.00 freight collect.

SULPHUR

For scabby potatoes. The easiest way to control scab on potatoes is to scatter 1 to 2 lb. of sulphur over each bushel of seed as it is dumped in the planter hopper. The action of the machine coats the seed fairly well and the surplus runs into the row. Wherever scab conditions are unusually bad, the soil should be treated as well as the seed. The same treatment also controls scabgnat and millipede injury. Apply sulphur only where needed; apply 200 to 800 lb. per acre depending on the severity of the scab or as indicated by soil tests; apply after plowing and mix thoroly at least 4" deep. Use our free flowing Sulphur. It drills better and is economical. One application lasts years. Prices f.o.b. here 6c lb.; \$4.50 per cwt.; \$85.00 per ton. Special prices on truck loads direct from factory...

RESPIRATOR

Willson Agrisol Respirator, safe for Parathion, DDT, Aldrin, Dieldrin, and Agri-Tepp Respirator, safe for Tepp and Hetp. Postpaid 1 to 4, \$4.50. 5 or more \$4.30 each.

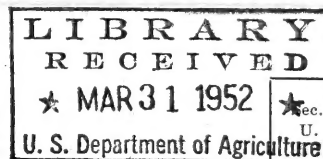
DRAIN TILE — WRITE FOR PRICES HERE, AT FACTORY OR TRUCK LOADS DELIVERED YOUR FARM.

Better Bred Seeds

for Your 1952 Plantings

**Offering
High Values
At Reasonable Prices**

J. R. MAGNESS
HEAD HORTICULTURIST IN CHG.
BUREAU OF PLANT INDUSTRY
U.S. DEPT. OF AGRICULTURE
WASHINGTON, D.C.



Sec. \$4.66 P. L. & R.
U. S. POSTAGE
PAID
Honeoye Falls, N. Y.
Permit No. 2



RECOMMENDED STRAINS FROM RECOMMENDED SOURCES



Hybrid Sweet Corn

Twenty-one years ago we and a few others, sold the first yellow hybrid sweet corn seed marketed commercially. Now literally hundreds of hybrids are available. Our list includes one or more of the best available in each maturity group.

You can choose those best suited to your needs, - early or late, large or medium size ears, and you can provide a continuous supply from early summer till frost by planting at one time several ripening at intervals and then following with successive plantings of a late hybrid.

In the brief descriptions given below, the days of ripening are approximate for this section under favorable conditions. They vary with locality, season and planting date. They are comparable with Golden Bantam at 80 days. For detailed descriptions ask for our Special Sweet Corn Circular. It gives valuable planting suggestions.

Conn., Ohio, Ind., and Ia. Agr. Exp. Sta. developed the inbreds for these hybrids.

ADVANCED SPANCROSS - 60 days. An earlier and better Spancross. Cold and wilt resistant. Earliest commercial type available. Prolific yielder. Attractive, medium size, 10 to 14 rowed ears.

PATRICK HENRY - 64 days. Outstanding quality and unusual size for so early a corn, make this most desirable for both home and market gardeners. Wilt resistant.

WASHINGTON - 66 days. More and larger ears than Spancross. More ears but smaller than Marcross. Better quality. Wilt resistant.

MARCROSS - 68 days. 16 days ahead of Golden Cross. Wilt resistant, good yielder, large 12 rowed ears, good quality. Attractive.

IMPROVED CARMELCROSS - 72 days. Wilt resistant, fine quality, 12 rowed, large ears, heavy yielder. Similar to Golden Cross.

JEFFERSON - 74 days. First offering of another dandy from New Haven, Conn. station. Ears larger than any preceding and almost as many. 12 to 16 rowed. Kernels deep, very good quality. Moderately wilt resistant.

MADISON - 74 days. Top quality, medium sized ears for freezing whole and for trade preferring daintiness.

EARLY GOLDEN CROSS - 75 days. Produced from early maturing lines of parents of original Golden Cross, 7 to 10 days earlier but like it otherwise. Good yield and high quality. Wilt resistant.

GRANT - 77 days. Largest eared yellow hybrid excepting few late ones. Deepkerneled, fine quality and good appearance. Fewer ears per acre but size brings premium. Moderately wilt resistant. Not recommended in south.

SHERMAN - 77 days. Similar to Grant but bred for more wilt and drouth resistance. Better in warm or dry locations. Another really big eared hybrid with fine quality too.

LINCOLN - 78 days. Wilt and drought resistant, wide adaptation. Heavy producer of attractive, good quality, 12 to 16 rowed ears.

LEE - 78 days, in Lincoln Class. Ears slightly larger; quality a little better. Not so hardy or wilt resistant. For New England only.

GREELEY - 79 days. New, may replace Lincoln and Lee. More ears, almost as large, deeper kernels, sweeter. Fair wilt resistance.

BIG LINCOLN - 80 days. A larger eared, heavier yielding, taller Lincoln. Wilt resistant.

IOGOLD 51 - 80 days. Top quality hybrid from Iowa Station. Outstanding in tenderness, excellent flavor, very good yield records. Ear size like our Golden Cross. Wilt resistant.

CONNECTICUT GOLDEN CROSS - 84 days. Based on lines of the original Golden Cross parents as selected by Connecticut plant breeders. Ears slightly larger, kernels more tender, otherwise equal to if not better than Improved Golden Cross. Wilt resistant.

BIG GOLDEN CROSS 87 days. Larger eared Golden Cross with good qualities retained. Wilt resistant.

MAGNAGOLD - 90 days. - Wilt resistant. Big handsome 14 to 18 rowed ears of excellent quality. Sell fast at premium prices. Most popular late hybrid.

BROOKHAVEN - 94 days. Later and still larger eared hybrid. Heaviest yields in several tests, 70% to 100% more weight of ears per acre than Golden Cross, Ioana and many other hybrids.

SMALL GARDEN ASSORTMENT includes seed for 25 or more hills each of Patrick Henry, Carmelcross, Iogold 51, Golden Cross and Magnagold. These high quality hybrids ripen at intervals furnishing delicious fresh corn for the family for 5 weeks, from one planting.

LARGE GARDEN ASSORTMENT includes 2½ oz. each Spancross, Washington, Carmelcross, Iogold 51, Magnagold and 12½ oz. Golden Cross. One planting of all and 4 later plantings of the last furnish continuous feasting for a hearty family from early summer till fall and plenty to can or freeze for winter. Directions for planting included. Order now to enjoy delicious sweet corn all year.

See prices, page 3

Hybrid Field Corns

We have chosen our hybrids on the basis of performance records in station tests. They can be relied upon for high yields of grain or grain rich silage in their respective seasons, for good to excellent resistance to root and stalk rot diseases, for good picking and husking qualities and for ripening as described. Choose from the list on page 3 the maturities that fit your locality, planting date and desired harvesting date.

Root and stalk rots caused serious losses last season. Cornell 29-3 and E 10, Funk G 6 and G 10, Kingscrot KH, DeKalb 62, showed low resistance in New York tests. For best results plant only rot resistant hybrids.

See list and prices, page 3

Hay, Grass Silage and Pasture Seedings

Suggested mixtures consider latest recommendations and prices. Amounts and costs are per acre.. "R" Alfalfa means Ranger, "G" Grimm. See special suggestions below.

HAY OR SILAGE

For good alfalfa soils—

12 R. Alfalfa, \$9.00 8 R. Alfalfa, 8 Brome. \$9.20 (For long stand)
8 R. Alfalfa, 5 Timothy. \$7.20 5 G. Alfalfa, 2 Alsike, 5 Tim. \$5.54

For soils not suited for alfalfa—

4 Med. Red, 2 Alsike, 5 Timothy. \$3.56 5 Alsike, 5 Timothy. \$3.40
5 European Birdsfoot Trefoil, 5 Timothy. \$4.80 (Long stand)

PASTURE or HAY & PASTURE or SILAGE & PASTURE

For good alfalfa soils—

1 Ladino, 6 R. Alfalfa, 2 Med. Red, 5 Timothy. \$8.01
1 Ladino, 6 R. Alfalfa, 5 Brome, 3 Timothy. \$8.58
1 Ladino, 3 G. Alfalfa, 2 Alsike, 5 Timothy. \$5.61

For soils not suited to alfalfa—

1 Ladino, 2 Med. Red, 2 Alsike, 5 Timothy. \$4.25
1 Ladino, 4 Alsike, 5 Timothy. \$4.43 2 Ladino, 5 Timothy. \$3.90
1 Ladino, 8 Orchard (Managed). \$4.43 1 Ladino, 8 Brome. \$4.35
5 Empire Birdsfoot Trefoil, 5 Timothy. \$7.80 (Long stand)
5 Empire Birdsfoot Trefoil, 8 Brome. \$9.80 (Long stand)

PERMANENT PASTURE

1 Ladino, 1 Wild White, 5 Ky. Blue, 5 Timothy. \$6.70
3 Empire B'ft. Trefoil, 1 Wild White, 4 Ky. Blue, 5 Tim'y. \$8.70
10 4Ky. Blue, 1 Ladino (for poultry especially). \$8.05

SPECIAL SUGGESTIONS. On wet soils substitute 1 Red Top for 2 Timothy. Where water sometimes stands 3 days or longer sow 6 Reed Canary preferably in fall. Use Brome grass only on well drained fertile soils. Sow Brome and Orchard grass separately. Use Birdsfoot Trefoil only for long term seedings.

Birdsfoot Trefoil

Cornell Ext. Bul. 797 discusses this crop very satisfactorily. Empire Broadleaf Birdsfoot Trefoil is recommended, mixed with a tall grass, for long term stands on land unwanted for rotation cropping, to be used for full season pasturing or pasturing before and after harvesting hay, silage or seed. European Broadleaf Birdsfoot Trefoil, with different growth habits, is better suited for hay than pasture and is recommended in place of clover for long term stands on land unsuited for alfalfa, to be used for hay or silage or alternate grazing. We offer top quality seed of both kinds.

Ranger Alfalfa For Longer Stands

A bacterial wilt disease of alfalfa has invaded the North Eastern States. An infected crop dies out almost completely after the 2nd or 3rd year. The disease persists in the soil and spreads from field to field. It is already present on many farms and is expected soon to be prevalent thruout the area.

Ranger, one of several wilt resistant strains, is of the winter hardy Grimm type, and recommended here. Under conditions otherwise favorable for alfalfa, it will produce well for 6 to 10 years on wilt infected soil. At a cost of less than \$1.00 per acre more for seed, Ranger should be used for stands of more than 2 years.

Atlantic Alfalfa For Higher Yields

A new variety developed at N. J. Agr. Exp. Sta., Atlantic out-yields all other varieties in the East when wilt is not present. It has proved satisfactorily winter hardy. When seed becomes more plentiful, it should replace Grimm, Common and other wilt susceptible varieties and also Ranger where wilt is not present. Where wilt is present, it should replace Ranger only for 1 or 2 year stands. At to-days prices, the extra cost of Atlantic seed is less than \$1.00 per acre per year on a 2 year stand.

Mammoth Mixtures Save Money

If using Mammoth Clover for plowing under or for hay, our natural mixture of Mammoth and Sweet Clover will save you \$4 to \$8 per bushel. Total crop content 99% or better, germination 90% or better, weed content low as best grades and noxious weed free.

See prices, page 3

TERMS

Terms are cash with order, or 25% payment with order and balance before shipment or C. O. D. on arrival collection fees added.

All prices include containers and are f. o. b. here except as noted.

GUARANTEE

If you are not satisfied with what you receive from us and notify us promptly, we will replace if possible or refund, as you prefer. Loss or damage in transit will be adjusted if you have agent note same on his bill. So many conditions beyond our control affect results, we cannot and do not assume any responsibility for the results secured from our seeds or other supplies. Orders are booked with the understanding that changes in transportation rates are for customer's account and that delivery is contingent on any circumstances beyond our control.

Please order early.

Thanks.

Yours for better seeds.

K. C. LIVERMORE

PRICE CHANGES

Prices are subject to change without notice. If lower when your order is received, difference will be refunded; if higher you will be notified and may pay difference or change or cancel order.

SWEET CORN HIGH YIELDING HYBRIDS

ALL SWEET CORNS DESCRIBED ON PAGE 2 EXCEPT THOSE LISTED BELOW
Postpaid: 1/4 lb. 30c; 1/2 lb. 40c; 1 lb. 60c; 2 to 19 lbs. 50c per lb. to 5th zone; 5c higher beyond and to Canada.

Not prepaid: 20 to 99 lbs. 40c; 100 lb. or more 38c per lb. Ask for special prices on 1000 lbs.

MARACROSS, GRANT, CONN. GOLDEN CR. BROOKHAVEN — 3c per lb. less for 1 lb. or more.

MAGNAGOLD — 10c per lb. higher for 1 lb. or more.

ROUND KERNELS SAVE MONEY

GRADES—Above prices are for large flat and medium flat kernels. Deduct 10c per lb. for large round and medium round kernels. All grades are equally productive. Grading facilitates more uniform planting.

QUANTITY PRICES—When ordering more than one hybrid, the price applying to the total quantity may be used for each kind of which 1 lb. or more is ordered. Less than 1 lb. of any kind should be figured at the price applying to its own weight.

SMALL GARDEN ASSORTMENT, 5 pkts. early to late hybrids, planted at one time, supply average family 5 weeks.—Postpaid 5th zone, \$.65; beyond and in Canada, \$.70.

LARGE GARDEN ASSORTMENT, 6 hybrids, 1 1/2 lbs.; plenty all summer for hearty family and to can or freeze.—Postpaid (5th zone), \$1.20; beyond and in Canada, \$1.30.

| OATS | Sacked 3 bu. per bag | Per bu. |
|----------------|-----------------------------------|---------|
| | 30 BU. 10¢ LESS, 100 BU. 20¢ LESS | 32 lbs. |
| ADVANCE | | \$1.85 |
| AXAX | Guaranteed Analysis | \$1.85 |
| CLINTON | Purity 99.50% to 99.95% | \$1.85 |
| GOLDWIN | Weeds 0% to trace | \$1.85 |
| MOHAWK | Germin't'n 95% to 99% | \$2.10 |
| CLINTON, Cert. | | \$2.10 |
| GOLDWIN, Cert. | | \$2.10 |

| BARLEY | Sacked 2 bu. per bag | Per bu. |
|--------|----------------------------------|---------|
| | 20 BU. 10¢ LESS, 70 BU. 20¢ LESS | 48 lbs. |

| | |
|-------------------------------|--------|
| ALPHA, 2 rowed | \$2.50 |
| MOORE, 6 rowed | \$2.50 |
| MOORE, Certified | \$2.75 |
| ERIE, new, 2 rowed, Certified | \$3.25 |

| SPRING WHEAT | Per bu. |
|---------------------------------------|---------|
| | 60 lbs. |
| 10 BU. or MORE 10¢ LESS | |
| HENRY, rust resistant, from certified | \$4.25 |
| HENRY, rust resistant, Certified | \$5.00 |

| SOY BEANS | Per bu. |
|------------------------------------|---------|
| | 60 lbs. |
| 10 BU. OR MORE 10¢ LESS | |
| ONTARIO, for grain | \$4.00 |
| EARLYANA, for grain | \$4.75 |
| LINCOLN, for silage, plowing under | \$4.75 |

See inoculants back page

| BUCKWHEAT | Per 100 lbs. |
|-------------------------|--------------|
| 5 CWT. OR MORE 20c LESS | |
| COMMON (mixed) | \$6.00 |

| TURNIP | Purple Top White Globe |
|--|------------------------|
| | Semesan Treated |
| Postpaid: Pkt. 25c; 1/4 lb. 50c; 1 to 10 lbs. 80c lb.; 11 to 50 lbs. 60c lb. | |
| Not postpaid: Over 50 lbs. 50c lb. | |

FIELD CORN TREATED WITH SPERGON NON-IRRITATING

RESISTANT TO ROOT AND STALK ROT
For 10 bus. or more deduct 25c per bu.
For less 1 bu. add 25c to amount

HYBRIDS Grades Available Prices per Bu.

| EARLY - 90, 95 days | | | |
|-----------------------------------|------------------------|-------------|--------|
| Wis. 255 | L.F., M.F., | \$8.00 | |
| Wis. 275A | L.F., M.F., L.R., M.R. | \$8.00 | \$6.00 |
| MEDIUM EARLY - 100, 105, 110 days | | | |
| Wis. 335 | L.F., M.F., L.R., M.R. | \$8.00 | \$6.00 |
| Wis. 416A | L.F., | \$8.00 | |
| Cornell M1 | L.F., M.F., L.R., M.R. | \$8.00 | \$6.00 |
| MEDIUM - 115 days | | | |
| Ohio M15 | L.F., M.F., L.R., M.R. | \$8.00 | \$6.00 |
| MEDIUM LATE - 120 days | | | |
| Ohio K62 | L.F., M.F., | M.R. \$8.00 | \$6.00 |
| Ohio K24 | L.F., M.F., L.R., M.R. | \$8.00 | \$6.00 |

| LATE - 140 days | | |
|-----------------|-------|--------|
| U. S. 13 | L.F., | \$8.00 |

OPEN-POLLINATED

| | |
|------------------------------|--------|
| Cornell 11 L.F., | \$4.50 |
| West Branch Sweepstakes L.R. | \$5.50 |

POTATOES F.O.B. here. Per 100 lb.

Except as stated

All seed potatoes listed are graded U. S. No. 1. Size "A" means from 1 1/2" to 2 1/4" to 12 oz. or less. Size "B" means from 1 1/2" to 1 3/4", 2" or 2 1/4". "Cert" means certified. Approved ("App") as used in Minn. and Foundation A ("F.A.") as used in Canada mean Certified seed of practically 100% disease freedom recommended for seed production. Foundation ("F") means, in Canada, certified seed grown in tuber units; in U. S., either grown in tuber units or from seed so grown, plus in both cases still higher disease freedom. Prices on 100 bags or more are 10¢ lower than 10-99 bag prices. Prices on less than 10 bags are 10c higher.

Ask for special prices on trailer loads direct from cars and on straight or mixed carloads shipped direct. Truck deliveries are possible where volume justifies.

To save labor, we will break bags only in Warba, Cobler and Sebago, the best varieties for the garden.

Because of high prices, we are not stocking as heavily as usual. To insure delivery when wanted, orders must be placed early.

PRICES 10 - 99 BAGS

100 bags or more, 10c less; less 10 bags, 10c more

| Variety | Source | Grade | Size A | Size B |
|---|--------|-------|--------|--------|
| RED WARBA | Minn. | F | \$6.20 | \$6.50 |
| 15 lbs. \$1.25; 30 lbs. \$2.20; 60 lbs. \$4.00 | | | | |
| BLISS TRIUMPH | Minn. | Cert. | | 5.50 |
| COBBLERS | PEI | FA | 6.00 | 6.00 |
| 15 lbs. \$1.15; 30 lbs. \$2.10; 60 lbs. \$3.90. | | | | |
| CHIPPEWA | Me. | F | 6.00 | |
| KATAHDIN | PEI | FA | 5.90 | 6.20 |
| SEBAGO | PEI | FA | 5.90 | 6.20 |
| 15 lbs. \$1.15; 30 lbs. \$2.10; 60 lbs. \$3.90. | | | | |
| PONTIAC | PEI | FA | 6.20 | 6.50 |
| RED PONTIAC | Minn. | F | | 6.75 |
| ONTARIO | N.Y. | Cert. | 5.30 | 5.60 |
| KENNEBEC | Me. | F | 6.00 | |

Katahdin, Sebago and Kennebec potatoes grown from foundation seed and sized for planting whole and cutting once also available

CABBAGE Best Strains Available

| POSTPAID | Pkt. | oz. | 1/4 to 1 lb. | 5 lb. |
|--------------------|--------|--------|--------------|--------|
| Golden Acre | \$2.50 | \$.50 | \$5.00 | \$4.00 |
| Copenhagen Market | .25 | .50 | \$5.00 | \$4.50 |
| Reed's Glory | .30 | .60 | \$6.00 | \$5.50 |
| Quaker Hill Danish | .40 | .80 | \$8.00 | \$7.50 |
| Reed's Red Danish | .40 | .80 | \$8.00 | \$7.50 |

ALFALFA Highest Quality 300 lbs. or more 1/2c less 60 lbs. per bu. Per bu. Per lb.

| | | |
|----------------------------|---------|--------|
| RANGER, Certified | \$48.00 | \$.80 |
| RANGER, Registered | \$51.00 | \$.85 |
| GRIMM, Certified, Northern | \$46.80 | \$.78 |
| GRIMM, Northern | \$44.40 | \$.74 |
| ATLANTIC, Certified | \$49.20 | \$.92 |
| COMMON, Northern | \$42.60 | \$.71 |

See inoculants back page

CLOVER Highest quality Approved sources 300 lbs. or more 1/2c less 60 lbs. per bu. Per bu. Per lb.

| | | |
|---|-------------|----------|
| MEDIUM RED, Northern U.S. | \$25.80 | \$.43 |
| MAMMOTH, 99% or better | \$25.80 | \$.43 |
| MAMMOTH & SWEET, varying proportions from 90% Mam. & 4% Sweet | \$19.80 | \$.33 |
| to 95% Mam. & 4% Sweet | \$22.90 | \$.38 |
| KENLAND, Certified | \$38.40 | \$.64 |
| MIDLAND, Certified | \$36.00 | \$.60 |
| ALSIKE, Domestic | \$31.20 | \$.52 |
| W. B. SWEET CLOVER | \$12.00 | \$.20 |
| For less than 5 lb. of | Postpaid \$ | Not paid |
| the following, add 10c lb. 5 to 19 lb. 20 lb. up | | |
| WILD WHITE, certified | \$1.20 | \$1.10 |
| LADINO | \$1.65 | \$1.55 |
| LADINO, certified | \$1.75 | \$1.65 |

See inoculants back page

Birdsfoot Trefoil Approved Strains Per lb.

| | | |
|----------------------------------|-------------|----------|
| For less than 5 lb., add 10c lb. | Postpaid \$ | Not paid |
| 5 to 19 lb. 20 lb. up | | |
| EMPIRE, N. Y., Certified | \$1.70 | \$1.60 |
| EMPIRE, N. Y., not Cert. | \$1.50 | \$1.40 |
| European, France, not Cert. | \$.90 | \$.80 |

Requires inoculant T. See back page

TIMOTHY Highest Quality

| | |
|-----------------------------------|-----------------|
| 200 LB. OR MORE 1/2c PER LB. LESS | |
| 45 lbs. per bu. | Per bu. Per lb. |
| COMMON, 99.50 to 99.80% purity | \$7.20 \$1.16 |

MISCELLANEOUS Best Grade Per lb.

| | |
|-------------------------------------|--------|
| 100 LBS. OR MORE 1/2c per lb. LESS | |
| Less than 10 lbs. any item, add 10c | |
| KENTUCKY BLUE GRASS | \$.65 |
| ALTA FESCUE GRASS | .78 |
| KENTUCKY 31 FESCUE GRASS | .84 |
| CREEPING RED FESCUE GRASS | .95 |
| CHEWINGS FESCUE GRASS | 1.00 |
| ASTORIA BENT GRASS, Certified | 1.25 |
| COLONIAL BENT GRASS | 1.10 |
| HIGHLAND BENT GRASS | 1.10 |
| ORCHARD GRASS | .36 |
| RED TOP GRASS | .45 |
| REED CANARY GRASS | .52 |
| DOMESTIC RYE GRASS | .16 |
| PERENNIAL RYE GRASS, Certified | .25 |
| BROME GRASS, Achenbach or Lincoln | .35 |
| SUDAN GRASS | .15 |
| JAPANESE MILLET | .09 |
| HUNGARIAN MILLET | Out |
| GOLDEN MILLET | .11 |
| DWARF ESSEX RAPE | .19 |
| SORGHUM | .16 |
| HAIRY VETCH | .25 |
| SPRING VETCH | .19 |

Lawn Mixtures Recommended formulas Per lb.

| | |
|-----------------------------|----------------------------------|
| 100 LB. OR MORE 1c lb. LESS | |
| Post paid \$ | Not paid |
| QUAKER HILL STANDARD | |
| With Clover | under 20 lbs. \$.70; 20-99 \$.65 |
| Without Clover | under 20 lbs. \$.67; 20-99 \$.62 |
| QUAKER HILL SHADE | |
| Without Clover, | under 20 lbs. \$.84; 20-99 \$.79 |

†Post paid to 5th zone - 5c higher beyond and to Canada



BETTER BRED SEEDS

Hybrid sweet corn,
field corn, potato, oat,
cabbage, field pea,
barley, wheat, soy bean,
rye, alfalfa, clover, grass,
other forage crop seeds.



HONEOYE FALLS, N. Y. - MARCH 1, 1952

The Power To Tax Is The Power To Destroy

Instead of seeds, I wish to discuss here a subject of far greater importance to all of us. Our Country is in a perilous financial mess. Taxes are taking about one-third of the total national income, most of it going to Washington. The federal debt is at a critical level. Sources of risk capital essential for industrial growth are being drained dry by graduated taxes and confiscatory inheritance and capital gain taxes. Federal spending at an inconceivable rate continues to increase. Federal insurance funds are dissipated. More money is printed and prices and wages continue their dizzy spiral. Savings and insurance funds lose more purchasing power. Still higher taxes are demanded. The national economy is at the breaking point. Either by ignorance or with malice aforethought we have been led right up to the threshold of socialism. Karl Marx himself could not have guided us more directly.

Our American free enterprise system and our individual independence can be saved only by prompt action by every one of us. First get the facts. Write to the Committee for Constitutional Government, Inc. 205 E. 42nd St., New York 17, N. Y. for free copy of "Brief for Limiting Tax Powers" by R. B. Dresser. Study it, discuss it and, most important, write your Senators and Congressman what you think. This is our most important job in 1952. Let us not fail.

Earnestly, K. C. LIVERMORE

Spring Oats, Barleys, Wheats

Spring grain diseases were of no importance last season and are not expected to be this year. So, choice of varieties should be made on yield records and straw strength.

GOLDWIN OAT, HIGHEST YIELDER - in 63 state wide New York tests, '46 to '50, Goldwin averaged 71.1 bu. per A., 11 bu. more than Mohawk, Clinton and Advance. At current prices that is \$11.00 worth more per acre.

Goldwin is a tall, tree type, midseason, heavy, yellow-kerneled oat. In straw stiffness, it equals Advance and most other oats but not Mohawk and Clinton. On very rich ground it frequently lodges. It is 4" or more taller than Mohawk and Clinton and yields 25% to 50% more harvested straw. Highly resistant to helminthosporium, resistant to smut, more tolerant of race 45 leaf rust than Mohawk and Clinton but susceptible to some strains to which they are resistant. Ripens satisfactorily with Alpha or Moore barley.

AJAX OAT, CLOSE SECOND - Its yields averaged about 1½ bu. less. Its straw, growth habits, disease resistance are practically the same as those of Goldwin. Its grain is white, while Goldwin is yellow.

ADVANCE OAT - Tallest of Bond hybrids, 4" to 6" taller than Mohawk and Clinton and yielding more straw. Straw stiffness equal to Goldwin's but not to Mohawk's and Clinton's. Grain yield equal to Mohawk's and Clinton's but 10 or 11 bu. less than Goldwin's and Ajax's. Kernels yellow, heavy, meaty. Ripens just ahead of Goldwin and satisfactorily with Alpha and Moore barleys. Highly resistant to blight, common races of leaf and stem rusts, susceptible to blight, common races of leaf and stem rusts, susceptible to but more tolerant of race 45 leaf rust than Mohawk and Clinton.

CLINTON AND MOHAWK, STIFFEST STRAWED - Outstand or equal all others in stiffness of straw. Can be fertilized more heavily. Straw shorter than Advance or Goldwin, sometimes too short. Grain yield and characteristics same as Advance. Earlier maturity advantageous for seedings. Disease resistance same as Advance except very susceptible to race 45 leaf rust.

RECOMMENDATIONS - Use Goldwin or Ajax only where lodging is very unlikely, Advance where lodging might occur and straw is wanted, Clinton or Mohawk where rich soil, wind exposure or delayed harvesting would lodge most other varieties.

MOORE BARLEY - Best six row malting type yet. Better yield, better straw. Earlier than Alpha. Moderately resistant to stem rust, spot blotch and mildew; susceptible to leaf rust, stripe and smut.

ALPHA BARLEY - Has been best two rowed. Outstood all others. High yielder when not attacked by diseases. Best for sowing with oats. We offer seed from smut free crops. Erie expected to replace Alpha.

ERIE BARLEY - A better two rowed spring barley. Not malting type. Bearded, smooth awns. Plump, heavy, white or light yellow kernels. Resistant to powdery mildew. Erect heads. Stands well. 8½% higher yield than Alpha. Seed supply limited.

HENRY WHEAT - This high yielder from Wisconsin has done well here. Resistant to leaf rusts, moderately resistant to stem rusts and stinking smut. Large bearded heads. Large hard, red kernels. Good straw, stands long after ripening. Fair milling and good feeding qualities. Yields comparable to winter wheat.

See prices, page 3

FARM CHEMICALS

Seed disinfectants,
seed inoculants,
fertilizers, sulphur,
lime, weedicides,
dusts and sprays.
Also drain tile.

Foundation and Certified Seed Potatoes

The potato situation calls for continued reduced acreage and low bushel cost. Better seed is the first requisite for lower cost. Foundation seed, has greater freedom from the "masked" strains of Virus X as well as from the observable viruses and has scientifically bred-in higher yielding ability and better type. It usually outyields ordinary certified seed by 40 to 60 bushels, sometimes 100 bushels per acre with pleasing cost-cutting effects. The extra cost of seed is repaid with substantial profit.

RED WARBA - 90 days, 10 earlier than Cobbler. Generally outyields it. Quality very good. Resembles Cobbler, but has red skin, some white showing. Mosaic resistant; susceptible to scab, leaf roll, etc. Best early in our judgment, for home use and local marketing. Offer foundation seed of Jeff Baldwin's improved strain.

IRISH COBBLER - 100 days. The main early potato. Round, white, deep eyed tuber of excellent quality. Offer P.E.I. foundation or foundation A.

KATAHDIN - 120 days. Fine appearing, white-skinned, round flattened potato. Quality good. Resistant to virus diseases; scab and blight susceptible. Sets lightly but develops nearly all No. 1 size potatoes. Sets shallow, needs more and later covering. Excellent keeper. Offer P.E.I. foundation A and N. Y., not certified grown from P.E.I. foundation.

KENNEBEC - 120 days. Smooth, white, oval to elongated. Light soil and close planting required for best shape and size. Blight resistant. Quite susceptible to leaf roll, spindle tuber and verticillium wilt. Very high yielding. Excellent table quality. Offer Maine foundation with excellent field and Florida test reports.

SEBAGO - 130 days. Resistant to blight, yellow dwarf, mild mosaic and scab. Smooth, shallow eyed, white-skinned, round to elongated, flattened tubers. Attractive. Excellent quality often brings premium. Bruises easily, sprouts early. Offer P.E.I. foundation A and N. Y., not certified grown from P.E.I. foundation.

ONTARIO - 135 days. Wide adaptation. Tubers smooth, white, slightly elongated. Good keeper. Quality only fair. Highly resistant to scab. Resistant to late blight and "Z" disease. Excellent yield records. Offer N. Y. certified.

Quaker Hill Danish Cabbage

Thirty years of continuous systematic selection have given our strain of Danish Cabbage these definite advantages,—

1. **Earliness.** Matures in 5 to 10 days less time. This permits earlier harvest or later planting as desired and assures heavier yield in unfavorable seasons.
2. **Solidity.** Tightly compacted heads handle, store, sell and please dealers and consumers better; make heavier yields.
3. **Shape.** One that quickens cutting and trimming, reduces shrinkage and spoilage in storage and marketing.
4. **Size.** The small to medium size that pays best.
5. **Quality.** Attractive coloring, fine texture, excellent flavor.
6. **Yield.** At the top or among the three or four highest yielders in many tests; often 2 to 5 T higher than other strains.

With Quaker Hill Danish Cabbage you get better yield, better quality and greater profit.

See prices, page 3